

Bosnia and Herzegovina Section

Dejan Jokić, Section Treasurer

Haris Čapelj, Section Secretary

Section Vitality

In comparison to the last report, ExCom members worked on realization of new projects and cooperation. Bosnia and Herzegovina Section participated in these conferences:

- INFOTEH 2022 Technical co-sponsor;
- PDES 2022 17th IFAC Conference on Programmable Devices and Embedded Systems Technical co-sponsor;
- 2022 XXVIII International Conference on Information, Communication and Automation Technologies Technical co-sponsor;
- IEEE SPS/EURASIP Summer School on "Data and Graph Driven Learning for Communications and Signal Processing" **Technical co-sponsor**.

The ExCom board is working on brining new members to the Section via activities and participation in conferences.

Students

List of Student Branches (SB): University of Sarajevo, University of Banja Luka, University of Tuzla, University of East Sarajevo, University of Mostar, International Burch University, Sarajevo School of Science and Technology.

As we reported that we had a decline in the number of student members in our Section, we organized a Professional excursion 2022 for students to gain new members. The students, with IEEE mentors, had an opportunity to visit different types of power plants across the southern part of the country and learn more about the power system in Bosnia and Herzegovina. The activity resulted in new student members, and the IEEE mentors are planning to organize new excursion for the next year.

Affinity Groups

Bosnia and Herzegovina have exemplary active YP Affinity Group, with active SB AGs.

The YPAG members participated in the listed conferences, and are planning their annual activities.

Chapters

Active Chapters in the Section are: PES and Joint Chapter IAS/IES/PELS. University of Sarajevo SB PES Chapter is the most active SB Chapter, followed by the PES Chapter of IBU SB. Only University of Sarajevo SB PES Chapter have reported on time and received rebate.

The PES chapter was involved in:

- InTsikt 2022 Technical co-sponsor;
- Organized "Colleagues and Friends in IEEE PES" activity for PES members to have an opportunity to hear different experiences from PhD students which are members of IEEE Bosnia and Herzegovina PES Chapter.

Industry

We have traditionally lot of activities with industry (PES BH Days, etc.) but due to pandemic they were minimally organized and linked to conferences sponsorship and subsequent presentation (online).

Activities since the last report

A lot of new partnerships and participation in conferences, and new activities. Big difference since the pandemic has ended.

Planned activities

The Section is now in preparation of the FOAN 2022, INFOTEH 2023, ICAT 2023 conference as a technical co-sponsor. IEEE SB UNSA is working on a project called "Arduino Battles" with a local company, which is planned for realization in the middle of October 2022.

How Region 8 can be of help to your Section, members, and activities

Informing the local leadership for new and planned activities in advance. Supplying the Section, Chapters and Student Branches with promotional material so we can gather new members and promote the Section / Chapters / Student Branches.

Any other issues of interest

 \parallel



Figure 1: Conference ICAT 2022



Figure 2: Conference PDES 2022



Figure 3: Professional excursion 2022